

Yosemite Slough Sediment
Superfund Site
San Francisco County, California

Cleanup Response Action
Administrative Record Index

First Released: 07/31/2013
Updated: 03/28/2014

About the Administrative Record

This administrative record (AR) file contains the documents that the U.S. Environmental Protection Agency (EPA) has used to identify appropriate response activities for the Yosemite Slough Sediment Superfund Site, also known as the Yosemite Creek Sediment Superfund Site, in San Francisco County, California. This AR supports the March 17, 2014 Non-Time Critical Removal Action Memorandum. Both the documents in the update and the original AR are presented in DVD format. The update includes public comments and the final Engineering Evaluation/Cost Analysis (EE/CA).

EPA welcomes questions and comments on documents contained in the administrative record file. Please contact:

Craig Cooper
Remedial Project Manager
U.S. EPA (SFD-8-3)
75 Hawthorne Street
San Francisco, CA 94105-3972
(415) 947-4148
cooper.craig@epa.gov

or: Jackie Lane
Community Involvement Coordinator
U.S. EPA (SFD-6-3)
75 Hawthorne Street
San Francisco, CA 94105-3972
(415) 972-3236 or (800) 231-3075
lane.jackie@epa.gov

What is an Administrative Record?

An administrative record is a collection of documents that forms the basis for an agency's decision, in this case the selection of a response action at a Superfund site. This does not mean that only documents that support a response decision are placed in the administrative record. Relevant documents that were relied upon in selecting the response action, as well as relevant documents that were considered but ultimately rejected, are included. The administrative record also acts as a vehicle for public participation in selecting a response action.

Under section 113(K) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended by the Superfund Amendments and Reauthorization Act (SARA), the U.S. Environmental Protection Agency (EPA) is required to establish an administrative record for every Superfund response action and to make a copy of the administrative record available at or near the site. The administrative record must be reasonably available for public review during normal business hours. Questions regarding the maintenance of the administrative record file should be directed to:

Elaine Chan, Administrative Record Coordinator, U.S. EPA (SFD-7-5), 75 Hawthorne Street, San Francisco, CA 94105-3972, Phone: (415) 972-3128

How to obtain copies of administrative record documents:

Individuals may copy any documents contained in the administrative record file according to the procedures at the local repository or request a copy of the DVD by calling the Superfund Records Center at (415) 820-4700.

Yosemite Slough Sediment Superfund Site Cleanup Response Action Administrative Record Update #1 Acronyms and Abbreviations

ABBREVIATION	MEANING
app(s)	appendix(es)
ARAR	Applicable or relevant and appropriate restriction (or requirement)
Assn	Association
attach(s)	attachment(s)
b&w	black & white
CA	California
Dept	Department
EE/CA	Engineering Evaluation/Cost Analysis
encl(s)	enclosure(s)
env	envelope
EPA	Environmental Protection Agency
fr	from
FS	feasibility study
GIS	Geographic Information System
HRS	Hazard Ranking Score
in	inch
ltr	letter
mtg	meeting
NPDES	National Pollutant Discharge Elimination System
p	page
PCB	Polychlorinated biphenyl
pp	pages
QAPP	Quality Assurance Project Plan
re	regarding
rpt	report
SAP	Sampling & Analysis Plan
TL	Transmittal Letter
US	United States
w/	with
w/o	without

This administrative record is available for viewing at the Superfund Records Center in San Francisco, ARC Ecology, Inc., 1317D Evans Avenue, San Francisco, California 94124, and the Bayview Public Library, 5075 Third Street, San Francisco, California 94124.

Document ID	Document Date	Title	Author	Addressee
1137324	1/1/1973	Excerpt: Chapter 8, Hunter's Point (Master thesis on bay filling in San Francisco Bay - p 187-235)		R09: (Golden Gate Audubon Society)
1137835	7/1/1973	Bay fill in San Francisco - a history of change (Masters thesis)	R09: Dow, Gerald (CA State Univ, San Francisco - Dept of Geography)	R09: (CA State Univ, San Francisco - Dept of Geography)
1138198	1/1/1999	Chapter: Ambient concentrations of toxic chemicals in San Francisco Bay sediments (1997 Annual Rpt - San Francisco Estuary Regional Monitoring Program for Trace Substances, Chapter 4)	R09: Gandesbery, Tom (CA Regional Water Quality Control Board - San Francisco Bay Region)	
1138201	5/1/1999	Contaminant concentrations in fish fr San Francisco Bay 1997 (technical rpt)	R09: Davis, J (San Francisco Estuary Institute)	
2273354	5/1/1999	Sediment investigation at Yosemite Creek, Fall 1998	R09: (Arthur D Little, Inc)	R09: (CA Regional Water Quality Control Board - San Francisco Bay Region), R09: (City of San Francisco - Public Utilities Commission)
1138197	6/12/1999	Sediment quality guidelines developed for National Status & Trends (NS&T) program	R09: (National Oceanic & Atmospheric Administration)	
1137265	2/8/2002	Memo: Policy on sediment site investigation & response action, w/encl	R09: Mattheis, William (US Navy - Office of the Chief of Naval Operations)	R09: (US Navy - Naval Facilities Engineering Command)
1137127	8/3/2003	Fact Sheet: Sources of polychlorinated biphenyls, w/attchs	R09: (OR Dept of Environmental Quality)	
2273353	5/5/2004	Draft rpt - sediment investigation at Yosemite Creek	R09: (Battelle Memorial Institute)	R09: (City of San Francisco - Public Utilities Commission)
1137276	7/27/2004	Final rpt - Yosemite Slough watershed wildlife survey, 2003-2004, w/appendices	R09: (L S A Assoc, Inc)	R09: (Golden Gate Audubon Society)
1137128	9/1/2004	Pollution, health, environmental racism & injustice - toxic inventory of Bayview Hunters Point, San Francisco	R09: (Greenaction for Health & Environmental Justice), R09: (Huntersview Tenants Assn), R09: (Bayview Hunters Point Mothers Environmental Health & Justice Committee)	
1137268	5/1/2005	Tribal consultation - best practices in historic preservation	R09: (National Assn of Tribal Historic Preservation Officers)	

Document ID	Document Date	Title	Author	Addressee
1137318	5/2/2005	Final Hunters Point Shipyard parcel F validation study rpt, w/appendices	R09: (Blasland, Bouck & Lee, Inc), R09: (Neptune & Co, Inc), R09: (Battelle Memorial Institute - Duxbury Operations)	R09: (US Navy - Base Realignment & Closure Program Management Office)
1137769	9/1/2005	Hydrodynamic modeling, wave analysis & sedimentation evaluation for Yosemite Canal wetland restoration project	R09: (Noble Consultants, Inc)	R09: (California State Parks Foundation)
1137255	12/1/2005	Draft initial study - mitigated negative declaration, Candlestick Point State Recreation Area, Yosemite Slough restoration project, w/appendices	R09: (CA Dept of Parks & Recreation), R09: (California State Parks Foundation)	
1137261	1/1/2006	Wetland restoration & management plan, Yosemite Slough - Candlestick Point State Recreation Area, w/appendices	R09: (W R A, Inc)	R09: (California State Parks Foundation)
1138200	1/1/2007	Sediment dredging at Superfund megasites - assessing effectiveness	R09: (National Research Council - Committee on Sediment Dredging at Superfund Megasites)	
2273394	4/1/2007	Chapter: Hydrodynamic & sediment transport studies for Yosemite Canal wetland restoration project in San Francisco Bay, CA (Coastal Engineering 2006, pp 2156-2167), w/marginalia	R09: Lu, Chia-chi (Noble Consultants, Inc), R09: Noble, Scott (Noble Consultants, Inc), R09: Qin, Wenkai (Noble Consultants, Inc)	
2273393	6/1/2007	Ltr: Request for federal removal action at site	R09: Wolfe, Bruce (CA Regional Water Quality Control Board - San Francisco Bay Region)	R09: Moxley, Bret (Environmental Protection Agency - Region 9)
1137325	7/11/2007	Order # R2-2007-0046 waste discharge requirements & water quality certification for CA Dept of Parks & Recreation, Yosemite Slough wetlands restoration project, w/attch	R09: Wolfe, Bruce (CA Regional Water Quality Control Board - San Francisco Bay Region)	
1137326	1/30/2008	Order # R2-2008-0007 - waste discharge requirements, NPDES #CA0037664, w/attchs	R09: Wolfe, Bruce (CA Regional Water Quality Control Board - San Francisco Bay Region)	
1138202	2/13/2008	Total maximum daily load for PCBs in San Francisco Bay - final staff rpt for proposed basin plan amendment	R09: (CA Regional Water Quality Control Board - San Francisco Bay Region)	

Document ID	Document Date	Title	Author	Addressee
1137129	3/4/2008	Article: Do sturgeon limit burrowing shrimp populations in Pacific Northwest Estuaries (Environmental Biology of Fishes, 10.1007/s10641-008-9333-y)	R09: Dumbauld, Brett (US Dept of Agriculture - Agricultural Research Service), R09: Holden, David (Univ of Washington - Dept of Biology), R09: Langness, Olaf (WA Dept of Fish & Wildlife)	
2216001	4/30/2008	Compact Disc: Final FS rpt for parcel F, w/apps A-E, attchs 1-6 & TL fr K Forman to M Ripperda 4/28/08	R09: (Barajas & Assoc, Inc)	R09: (US Navy - Naval Facilities Engineering Command), R09: (US Navy - Base Realignment & Closure Program Management Office)
1138283	11/21/2008	Ltr: Responds to EPA ltr of 11/7/08 & provides initial submission re City entitlement to 3rd party defense to CERCLA liability	R09: O'neil, Elaine (City of San Francisco - Office of the City Attorney)	R09: Massey, Michael (Environmental Protection Agency - Region 9)
1137842	2/9/2009	Final SAP (field sampling plan & QAPP) for radiological screening & data gap investigation at parcel F, w/attchs	R09: (Battelle Memorial Institute)	R09: (US Navy - Base Realignment & Closure Program Management Office)
1137843	3/5/2009	Sampling design & rationale for radiological data gap investigation pre-screening, parcel F	R09: (Battelle Memorial Institute)	R09: (US Navy - Base Realignment & Closure Program Management Office)
1137269	12/1/2009	Newsletter: Green leaf (Fall 2009)	R09: (Univ of San Francisco - Dept of Environmental Science)	
1137260	1/1/2010	Fact Sheet: Candlestick Point State Recreation Area - general plan (winter 2010)	R09: (CA Dept of Parks & Recreation)	
1137322	2/11/2010	Bayview-Hunters Point area B survey - historic context statement, w/appendix	R09: (Kelley & VerPlanck Historical Resources Consulting)	R09: (San Francisco Redevelopment Agency)
1137266	2/18/2010	Ltr: Corrected amendment #2 to permit 6-93 (9/23/09), w/attch & receipt acknowledgement (2/18/10)	R09: Sweeney, Caitlin (CA San Francisco Bay Conservation & Development Commission)	R09: Lehman, Stephen (CA Dept of Parks & Recreation)
1138203	3/1/2010	Table 1 - Annual estimates of resident population for counties of CA 4/1/00 to 7/1/09	R09: (US Dept of Commerce - Bureau of the Census)	
1137267	12/1/2010	Map: Yosemite Slough property ownership	R09: (Hawk Engineers, Inc)	
1137844	5/1/2011	Final removal assessment rpt, w/appendices A & B, w/o apps C & D	R09: (Ecology & Environment, Inc)	R09: (Environmental Protection Agency - Region 9)

Document ID	Document Date	Title	Author	Addressee
1137845	5/1/2011	Final removal assessment rpt, Appendix C - Laboratory analytical rpts (data validation package) - SDG 59128, samples collected 6/17-6/18/09	R09: (Agriculture & Priority Pollutants Laboratories, Inc)	R09: (Ecology & Environment, Inc)
1137846	5/1/2011	Final removal assessment rpt, Appendix D - analytical data review summary (data validation summary rpts)	R09: (Agriculture & Priority Pollutants Laboratories, Inc)	
1137328	5/23/2011	San Francisco Bay advisory frequently asked questions	R09: (CA Dept of Health Services - Office of Environmental Health Hazard Assessment)	
1137277	6/1/2011	Newsletter: Candlestick Point State Recreation Area Slough News	R09: (California State Parks Foundation)	
1137271	8/19/2011	Ltr: Transmits preliminary assessment (PA) rpt for site & related material, w/attchs, w/o rpt package checklist, GIS rpt, HRS scoresheets, or Appendix F (references)	R09: Marquis, Christina (Weston Solutions, Inc)	R09: Jurist, Karen (Environmental Protection Agency - Region 9)
1137273	9/1/2011	Newsletter: Candlestick Point State Recreation Area Slough News	R09: (California State Parks Foundation)	
1137264	9/26/2011	Ltr: SFPUC (San Francisco Public Utilities Commission) sewer sampling during 2009 to 2010 winter season, w/o encls	R09: O'neil, Elaine (City of San Francisco - Office of the City Attorney)	R09: Van Aelstyn, Nicholas (Beveridge & Diamond (Attorneys)), R09: Cox, Thanne (Environmental Protection Agency - Region 9)
1137320	10/1/2011	Extended phase 1 - geoarchaeological explorations for Yosemite Slough restoration project, Candlestick Point Recreation Area, w/appendix	R09: Meyer, Jack (Far Western Anthropological Research Group, Inc), R09: Kaijankoski, Philip (Far Western Anthropological Research Group, Inc)	R09: Hilton, Steve (CA Dept of Parks & Recreation)
1137329	10/11/2011	Ltr: Notification & request for coordination with Natural Resources Trustees, w/encl	R09: Chesnutt, John (Environmental Protection Agency - Region 9)	R09: Dillon, Joseph (National Oceanic & Atmospheric Administration), R09: Whitlock, Janet (US Fish & Wildlife Service), R09: Yamamoto, Julie (CA Dept of Fish & Game - Office of Spill Prevention & Response)

Document ID	Document Date	Title	Author	Addressee
1137323	12/27/2011	Ltr: Response to request for cultural resources search - transmits list of individuals & organization, w/encl	R09: Piles-treadway, Debbie (CA Native American Heritage Commission)	R09: Cooper, Craig (Environmental Protection Agency - Region 9)
1137316	1/1/2012	Candlestick SRA (State Recreation Area) - CA natural diversity database results	R09: (CA Dept of Fish & Game)	
1137256	1/20/2012	Mtg Agenda (Draft): EPA Technical Stakeholder Committee (TSC) meeting, 1/25/12, w/handout (draft removal action objectives)		
1137274	1/25/2012	Overheads (9): TSC (Technical Stakeholder Committee) meeting #2	R09: Cooper, Craig (Environmental Protection Agency - Region 9)	
2266249	2/1/2012	Community involvement plan	R09: (Environmental Protection Agency - Region 9)	
2273350	2/1/2012	Fact Sheet: EPA explores options to cleanup Yosemite Slough	R09: (Environmental Protection Agency - Region 9)	
1137330	2/27/2012	Ltr: Arc Ecology will be designated info repository for administrative record for site	R09: Lane, Jacqueline (Environmental Protection Agency - Region 9)	R09: Bloom, Saul (Arc Ecology)
2266250	2/27/2012	Ltr: Thanks Arc Ecology for agreeing to be information repository for site	R09: Lane, Jacqueline (Environmental Protection Agency - Region 9)	R09: Bloom, Saul (Arc Ecology)
1137331	3/23/2012	Workplan to perform sediment treatability study - Yosemite Slough sediment area	R09: (NewFields, Inc)	R09: (City of San Francisco)
2266251	4/10/2012	TL: Community involvement plan	R09: Lane, Jacqueline (Environmental Protection Agency - Region 9)	R09: Bloom, Saul (Arc Ecology)
2273352	4/24/2012	Ltr: Identification of ARARs for response action & initiation of coordination at site, w/encl	R09: Welsh, Daniel (US Fish & Wildlife Service)	R09: Chesnutt, John (Environmental Protection Agency - Region 9)
1137272	4/27/2012	Map: Finish grade (Yosemite Slough)	R09: (Top Grade Construction)	
2266252	4/27/2012	Ltr: Comments on EPA's involvement re cleanup at site, w/env	R09: Intrator, Resident, Joan (City of San Francisco)	R09: Lane, Jacqueline (Environmental Protection Agency - Region 9)

Document ID	Document Date	Title	Author	Addressee
2273351	4/30/2012	Ltr: Identification of ARARs for response action & initiation of coordination at site, w/encls	R09: Montes, Rafael (CA San Francisco Bay Conservation & Development Commission)	R09: Chesnutt, John (Environmental Protection Agency - Region 9)
1137321	5/1/2012	Geotechnical data rpt for site, w/appendices	R09: (ARCADIS U S, Inc)	R09: (Beveridge & Diamond (Attorneys))
1137257	6/6/2012	Ltr: Request for Native American Stakeholder contact list (list of tribes & individuals affiliated to site area), w/o attch	R09: Cooper, Craig (Environmental Protection Agency - Region 9)	R09: Myers, Akemi (CA Native American Heritage Commission)
1137327	7/1/2012	Fact Sheet: Guide to eating San Francisco Bay fish & shellfish	R09: (CA Dept of Health Services - Office of Environmental Health Hazard Assessment)	
1137259	7/24/2012	Overheads (51): Status of cleanup planning at site (Technical Stakeholder Committee meeting)	R09: (Ecology & Environment, Inc), R09: (Environmental Protection Agency - Region 9)	
1137275	8/9/2012	Mtg Minutes (Draft): Summary of EPA's Technical Stakeholder Committee (TSC) meeting #3, w/o attch (participant list)	R09: Cooper, Craig (Environmental Protection Agency - Region 9)	
1137252	8/31/2012	Mtg Agenda, sign-in sheet, & map - formal consultation meeting on site		
1137258	8/31/2012	Overheads (28): US EPA presentation at formal consultation meeting on Yosemite Slough, 8/31/12	R09: Cooper, Craig (Environmental Protection Agency - Region 9)	
1137319	8/31/2012	Overheads (28): US EPA presentation at formal consultation meeting on Yosemite Slough, 8/31/12 (notes version, 3 slides per page)	R09: Cooper, Craig (Environmental Protection Agency - Region 9)	
1137253	9/1/2012	Map: Designation of street ownership (near slough)	R09: (City of San Francisco)	
1137834	9/7/2012	Oversize Drawings (49): Candlestick Point Recreation Area - Yosemite Slough Restoration Project as-built drawings, 36 x 24 in, b&w, scales vary	R09: (Environmental Protection Agency - Region 9)	

Document ID	Document Date	Title	Author	Addressee
1137317	9/12/2012	Ltr: Derivation of preliminary risk-based concentrations for CA clapper rail for PCBs - Yosemite Slough, w/attchs	R09: Hilton, Steve (CA Dept of Parks & Recreation), R09: Bonkoski, Brooke (ARCADIS U S, Inc), R09: Pattanayek, Mala (ARCADIS U S, Inc)	R09: Cooper, Craig (Environmental Protection Agency - Region 9)
1137332	10/1/2012	Waste characterization study rpt	R09: (Ecology & Environment, Inc)	R09: (Environmental Protection Agency - Region 9)
1137270	10/2/2012	Ltr: Transmits preliminary assessment (PA) for site & discusses site cleanup options, w/encl	R09: Schechter, Debbie (Environmental Protection Agency - Region 9)	R09: Van Aelstyn, Nicholas (Beveridge & Diamond (Attorneys)), R09: Tobias, Kathryn (CA Dept of Parks & Recreation), R09: O'neil, Elaine (City of San Francisco - Office of the City Attorney)
1137836	11/1/2012	Sediment treatability study for Yosemite Slough sediment area (rpt & appendices A-G only)	R09: (NewFields, Inc)	R09: (City of San Francisco)
1137823	11/20/2012	Record of decision (ROD) for parcel E-2, Hunters Point Naval Shipyard, w/attchs 1-5 & TL to C Cooper fr K Forman, 11/26/12	R09: (Environmental Protection Agency - Region 9)	
1138199	5/3/2013	Web Page: Dredged material testing thresholds for San Francisco Bay Area sediments	R09: (San Francisco Estuary Institute)	
1138323	5/13/2013	List of guidance documents consulted during development & selection of response action for site	R09: (Environmental Protection Agency - Region 9)	
2279641	7/1/2013	Compact Disc: Draft EE/CA for Yosemite Slough, w/appendices A-G (Adobe pdf & MS Access file formats)	R09: (Ecology & Environment, Inc), R09: (Environmental Protection Agency - Region 9)	
1141623	8/1/2013	Public Notice: EPA requests public comment on proposed cleanup plan, w/proof of publication	R09: (Environmental Protection Agency - Region 9)	R09: (San Francisco Bay View (Newspaper))
1141626	8/1/2013	Overheads (33): US EPA presentation for Alice Griffith Tenant's Assn, 8/1/13	R09: (Environmental Protection Agency - Region 9)	
1141750	8/1/2013	Fact Sheet: EPA proposes cleanup plan for site	R09: (Environmental Protection Agency - Region 9)	

Document ID	Document Date	Title	Author	Addressee
1141622	8/5/2013	Public Notice: EPA requests public comment on proposed cleanup plan (BayviewFootprints.org), w/proof of publication online (screenshot)	R09: (Environmental Protection Agency - Region 9)	R09: (Bayview Footprints Local News)
1141624	8/5/2013	Public Notice: EPA requests public comment on proposed cleanup plan	R09: (Environmental Protection Agency - Region 9)	R09: (San Francisco Examiner, The (Newspaper))
1141628	8/5/2013	Public Notice: EPA requests public comment on proposed cleanup plan, w/email TL to J Lane fr Bayview Footprints Local News	R09: (Environmental Protection Agency - Region 9)	
2283718	8/7/2013	Press Release: US EPA accepting public comments on cleanup plan for site	R09: (Environmental Protection Agency - Region 9)	
1141625	8/14/2013	Public Notice: Tide of change rises on Yosemite Slough - EPA requests public comments on proposed cleanup plan for Yosemite Slough	R09: Cooper, Craig (Environmental Protection Agency - Region 9)	R09: (Quesada Gardens (Blog))
1141629	8/15/2013	Web Page: Yosemite Slough cleanup on EPAs agenda	R09: Betcher, Jeffrey (San Francisco Examiner, The (Newspaper))	
1141627	8/21/2013	Overheads (23): US EPA public meeting, 8/21/13(re proposed cleanup plan for site)	R09: (Environmental Protection Agency - Region 9)	
2289319	8/21/2013	Mtg Transcript: Public meeting re US EPA proposed cleanup plan for Yosemite Slough, 8/21/13	R09: Niccoli, Christine (Niccoli Reporting)	
2288839	9/5/2013	Email: Extension of comment period on proposed plan, w/forward fr HPS Citizens Advisory Committee, w/o attch (EPA Proposed Cleanup Plan for Yosemite Slough_August 2013.pdf)	R09: Cooper, Craig (Environmental Protection Agency - Region 9)	R09: Cooper, Craig (Environmental Protection Agency - Region 9)
2288840	9/5/2013	Email: Extension of comment period on proposed plan, w/o attch (EPA Proposed Cleanup Plan for Yosemite Slough_August 2013.pdf)	R09: Cooper, Craig (Environmental Protection Agency - Region 9)	R09: Cooper, Craig (Environmental Protection Agency - Region 9)
2289320	12/1/2013	Compact Disc: Final EE/CA for Yosemite Slough, w/appendices A-H (Adobe pdf & MS Access file formats)	R09: (Ecology & Environment, Inc), R09: (Environmental Protection Agency - Region 9)	

Yosemite Slough Sediment
Superfund Site
San Francisco County, California

Cleanup Response Action Administrative Record
First Released 07-31-2013; Updated 03-28-2014
Final Index

in CHRONOLOGICAL order

Document ID	Document Date	Title	Author	Addressee
2295320	3/17/2014	Action Memo: Non-time critical removal action, w/attchs 1 & 2, w/o enforcement strategy addendum or attch 3 (EE/CA)	R09: Cooper, Craig (Environmental Protection Agency - Region 9), R09: Fong, Yvonne (Environmental Protection Agency - Region 9)	R09: Herrera, Angeles (Environmental Protection Agency - Region 9)
1137254	Undated	General overview of background info to understand PCB data concern - to assist in discussion at 1/25/12 stakeholder mtg	R09: (City of San Francisco)	
1137263	Undated	Mtg Agenda & Handouts (Draft): EPA technical stakeholder committee (TSC) meeting on Yosemite Slough, 11/30/11	R09: (Environmental Protection Agency - Region 9)	
2273395	Undated	Screening Quick Reference Tables (SQuiRTs) - introduction & SQiRT for inorganics in sediment (OR&R rpt 08-1)	R09: (National Oceanic & Atmospheric Administration)	